## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Docket No.: 2771-546-CIP2

Applicants: DIMEO, Frank, et al. | Conf. No.: 2238 Application No.: 10/784.750 | Art Unit: 2856

Date Filed: February 23, 2004 Examiner: J.M. Saint Surin

Title: APPARATUS AND PROCESS Customer No.:

FOR SENSING FLUORO
SPECIES IN

SEMICONDUCTOR PROCESSING SYSTEMS

## CERTIFICATE OF EFS FILING

I hereby certify that this document is being filed via EFS in the United States Patent and Trademark Office on July 6, 2009.

/vincent k. gustafson/

## RESPONSE TO APRIL 6, 2009 OFFICE ACTION IN U.S. PATENT APPLICATION NO. 10/784,750

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## Sir

This responds to the April 6, 2009 Office Action in the above-identified application. The time for responding to the April 6, 2009 Office Action without extension fee payment was set at three months, or July 6, 2009.

Although no fee is believed to be due and payable herewith, authorization is hereby given to charge the amount of any additional fee properly payable for the filing and entry of this Response, to Deposit Account No. 08-3284 of Intellectual Property/Technology Law.

Please amend the claims of the above-identified patent application as set out in **Section I** (Amendments to the Claims) hereof.

Remarks concerning the amendments to the claims and the substance of the April 6, 2009 Office Action are set out in Section II (Remarks) hereof.